

Odessa College and The University of Texas of the Permian Basin High School Dual Credit Courses Effective 2021-22

Only Core (Math, Science, English, Social Studies)

and Languages Other than English for graduation requirements will count on the 4.5 GPA Scale.

No Dual elective courses count toward GPA. These courses will

NOT have a negative impact on your GPA.

Please see each course listing for the GPA Weight.

Dual courses are subject to change due to pathway and course requirements by Odessa College or UTPB

Courses in Red are additions for the 2021-22 school year.

Orientation Course

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
College Readiness and Study Skills $\frac{1}{2}$ cr GPA: None Course Number TBD PEIMS 03270100	EDUC 1300 Learning Framework 3 hrs Prerequisite: None Optional Check with your University to ensure this course will transfer	

ENGLISH (UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
*English III D Semester I $\frac{1}{2}$ cr. 2327 PEIMS # 03220300 GPA Weight: 4.5 ECISD Prerequisite: HS English I, English II	ENGL 1301 Composition I 3 hrs. Prerequisites: TSI Writing	ENGL 1301 Composition 3 hrs. Prerequisites: High School English I and English II; TSI Rdg. /Writing
*English III D Semester II $\frac{1}{2}$ cr. 2327 PEIMS # 03220300 GPA Weight: 4.5	ENGL 1302 Composition II 3 hrs. Prerequisite: ENGL 1301 credit with a 70 or higher	ENGL 1302 Composition II 3 hrs. Prerequisite: ENGL 1301; TSI Rdg. /Writing
*English IV D Semester I $\frac{1}{2}$ cr. 2337 PEIMS # 03220400 GPA Weight: 4.5	ENGL 2322 British Literature I to 1800 3 hrs. Prerequisite: ENGL 1302 credit with a 70 or higher	ENGL 2322 British Literature to 1800 OR 3 hrs. 2327 American Literature to 1865) 3 hrs. Prerequisite: ENGL 1302; TSI Rdg. /Writing
*English IV "D" Semester II $\frac{1}{2}$ cr. 2337 PEIMS # 03220400 GPA Weight: 4.5	ENGL 2323 British Literature II since 1800 3 hrs. Prerequisite: ENGL 1302 credit with a 70 or higher	ENGL 2323 British Literature since 1800 OR 3 hrs. ENGL 2328 American Literature Since 1865 3 hrs. Prerequisite: ENGL 1302; TSI Rdg. /Writing
Creative Writing $\frac{1}{2}$ cr. TBD PEIMS 0321200 GPA Weight: 4.5	ENGL 2307: Creative Writing I 3 hrs. Prerequisite: English 1301 and 1302	

FINE ARTS (NOT UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Art Appreciation 1 Semester 1 $\frac{1}{2}$ cr. 4591 PEIMS #03500110 (Will count as 0.5 credit of Art, level I) PHS offers in class	ARTS 1301 Art Appreciation 3 hrs. Prerequisite: TSI-Reading	ARTS 1301 Art Appreciation 3 hrs. Prerequisite: TSI Reading/Writing
Art Appreciation 1 Semester 2 $\frac{1}{2}$ cr. 4591 PEIMS # 03500110 (Will count as 0.5 credit of Art, level I)	ARTS 1303 Art History I OR 3 hrs. ARTS 1304 Art History II Prerequisite: TSI-Reading	

Art II Drawing I Semester 1 2647 PEIMS #03500500 OR Art III Drawing II Semester 1 4589 PEIMS # 03501300 OR Art IV Drawing III, Semester 1 4590 PEIMS # 03502300 Prerequisite: HS Art Drawing I	½ cr.	ARTS 1316 Drawing I (Fall Semester) 3 hrs. Prerequisite: TSI Reading	
Art II Drawing I, Semester 2 2647 PEIMS #03500500 OR Art III Drawing II Semester 2 4589 PEIMS # 03501300 OR Art IV Drawing III, Semester 1 4590 PEIMS # 03502300	½ cr.	ARTS 1317 Drawing II (Spring Semester) 3 hrs. Prerequisite: Completion of ARTS 1316 Drawing I; TSI Reading	
Music Studies, Music App. II 4654 PEIMS #03155700	1 cr.		MUSI 1301 Jazz, Pop Rock 3 hrs. Prerequisite: TSI Reading/Writing
Music Appreciation 4653 PEIMS #03155600	½ cr.	MUSI 1306 Music Appreciation 3 hrs. Prerequisite: TSI Reading (Available only to students that have already fulfilled their HS Fine Arts credit)	
Applied Music I Semester 1 2658 PEIMS #03152500	½ cr.	MUAP 1190 Applied Music Private Lessons 1 hr. Prerequisite: TSI Reading, Audition Corequisite: Must be enrolled in a major ensemble at their home school (band, orchestra, choir or guitar). Please refer to OC music department for correct section and teacher.	
Applied Music 1 Semester 2 2658 PEIMS #03152500	½ cr.	MUAP 1190 Applied Music Private Lessons 1 hr. Prerequisite: TSI Reading, Audition Corequisite: Must be enrolled in a major ensemble at their home school (band, orchestra, choir or guitar). Please refer to OC music department for correct section and teacher.	

**LANGUAGE OTHER THAN ENGLISH
(UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Spanish II Semester I 2018 PEIMS # 03440200 GPA Weight: 4.5 Prerequisite: Spanish I	½ cr. SPAN 1411 Beginning Spanish I 4 hrs. Prerequisite: High School Spanish I; TSI Reading	SPAN 1411 Beginning Course in Spanish I 4 hrs. Prerequisite: TSI Reading/Writing and Spanish I
Spanish II Semester II 2018 PEIMS # 03440200 GPA Weight: 4.5	½ cr. SPAN 1412 Beginning Spanish II 4 hrs. Prerequisite: High School Spanish II, Semester I with a 70 or higher or SPAN 1411 with a 70 or higher; TSI Reading	SPAN 1412 Beginning Course in Spanish II 4 hrs. Prerequisite: SPAN 1411 with a "C" or higher or one year of high school Spanish; TSI Reading /Writing
Spanish III Semester I 2450 PEIMS # 03440300 GPA Weight: 4.5	½ cr. SPAN 2311 Intermediate Spanish I 3 hrs. Prerequisite: High School Spanish II with a 70 or higher or SPAN 1412 with a 70 or higher; TSI Reading	SPAN 2311 (Second Year in Spanish) 3 hrs. Prerequisite: SPAN 1411 and 1412, two years of high school Spanish with a "C" or higher, or the required score from the CLEP in Spanish. TSI Reading/Writing
Spanish III Semester II 2450 PEIMS # 03440300 GPA Weight: 4.5	½ cr. SPAN 2312 Intermediate Spanish II 3 hrs. Prerequisite: Spanish III, Semester I with a 70 or higher or SPAN 2311 with a 70 or higher; TSI Reading	SPAN 2312 (Second Year in Spanish II) 3 hrs. Prerequisite: SPAN 2311, Sem 1 with a 70 or higher, or the required score from the CLEP in Spanish. TSI Reading/Writing
Computer Science I "D" Semester 1 4495 PEIMS # 03580200 GPA Weight: 4.5	½ cr. COSC 1436 Programming Fundamentals I 4 hrs. Prerequisite: Reading TSIA, BCIS 1405 or ITSC 1301	

Computer Science I "D" cr. Semester 2 4495 PEIMS # 03580200 Prerequisite: Algebra I, High School BIM or BCIS 1405 GPA Weight: 4.5	½	COSC 1437 Programming Fundamentals II 4 hrs. Prerequisite: COSC 1436	
Computer Science II "D" Semester 1 2497 PEIMS #03580300 GPA Weight: 4.5	½ cr.	COSC 2436 Programming Fundamentals III 4hrs. Prerequisite: COSC 1437	
Computer Science II "D" Semester 2 2497 PEIMS #03580300 GPA Weight: 4.5	½ cr.	COSC 2425 Computer Org. & Machine Language 4 hrs. Prerequisite: COSC 1436	

**MATHEMATICS
(UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
*Precalculus "D" Semester I 2483 PEIMS# 03101100 GPA Weight: 4.5	½ cr.	MATH 1314 College Algebra 3 hrs. Prerequisite: High School Algebra I & II & Geometry; TSI Math	MATH 1314 College Algebra 3 hrs. Or 1324 or 1332 Prerequisite: High School Algebra II or 3 years of high school math: TSI Math
*Precalculus "D" Semester II 2483 PEIMS # 03101100 GPA Weight: 4.5	½ cr.	MATH 2412 Precalculus 4 hrs. Prerequisite: High School Algebra I & II & Geometry; TSI Math	MATH 2412 Precalculus 4 hrs. Prerequisite: 3 years of high school math to include Algebra I, Geometry and Algebra II; TSI Math
*Independent Study in Mathematics "D" (Calculus) Semester I 2491 PEIMS # 03102500 GPA Weight: 4.5	½ cr.	MATH 2413 CALCULUS I 4 hrs. Prerequisite: MATH 2412 or satisfactory score on placement examination or at least 80 on PreAP Precalculus, TSI Math	MATH 2413 CALCULUS I 4 hrs. Prerequisite: MATH 2412; TSI Math
*Independent Study in Mathematics "D" (Calculus) Semester II 2491 PEIMS # 03102500 GPA Weight: 4.5	½ cr.	MATH 2414 CALCULUS II 4 hrs. Prerequisite: MATH 2413; TSI Math	MATH 2414 CALCULUS II 4 hrs. Prerequisite: MATH 2413; TSI Math
Accounting II (Account2ZD) 8712 PEIMS #13016700 -This course is offered <u>online only</u> . Students will earn one credit in one semester. This course can be used as a 3 rd credit of Math Prerequisite: ECISD Accounting I GPA Weight 4.5	1 cr.	ACCT 2302 Principles of Accounting II 3 hrs. Online Only Prerequisite: ACCT 2301	
Independent Study In Mathematics "D" (Cont. Math) 2491 PEIMS #03102500 If student has credit in Independent Study in Math, the Independent Study in Math "D" II course number will be used. GPA Weight: 4.5	½ cr.	MATH 1332 Contemporary Math I 3 hrs. Prerequisites: Alg I, Geometry, Alg II Math TSI	MATH 1332 Contemporary Math I 3 hrs. Prerequisites: Alg I, Geometry, Alg II Math TSI
Discrete Math for Problem Solving #3491 PEIMS 03102520 GPA Weight: 4.5	½ cr.	MATH 1324 Applications of Discrete Math 3 hrs. Prerequisites: Algebra I, Geometry, Algebra II, Math TSI	MATH 1324 Applications of Discrete Math 3 hrs. Prerequisites: Algebra I, Geometry, Algebra II, Math TSI

**PHYSICAL AND HEALTH EDUCATION
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
PEFOUND-D ½ cr. per course (up to 1 credit) Foundations of Personal Fitness 4809 PEIMS # PES00052A OR PEITS D (Ind. Or Team Sports) ½ cr. per course (up to 1 credit) 4806 PEIMS # PES00055	Transfers to Universities as part of Core: 1 hr each KINE 1164 Personal Health & Wellness KINE 1106 Jogging and Walking Prerequisite: TSI Reading	

**SCIENCE
(UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
*Anatomy & Physiology Sem I ½ cr. 8718 PEIMS #13020600 GPA Weight: 4.5	BIOL 2401: Anatomy and Physiology I 4 hrs. ONLINE or Evening ONLY Prerequisite: Pass TSI Reading & math ECISD Recommended: 3 credits of Science	
* Anatomy & Physiology Sem II ½ cr. 8718 PEIMS #13020600 GPA Weight: 4.5	BIOL 2402: Anatomy and Physiology II 4 hrs. ONLINE or Evening ONLY Prerequisite: A minimum grade of 70 in BIOL 2401	
*Physics Semester I ½ cr. 2522 PEIMS # 03050000 GPA Weight: 4.5	PHYS 1401 College Physics I 4 hrs. (Algebra based) Prerequisite or Corequisite: High School Precalculus; TSI Math and Reading	
*Physics Semester II ½ cr. 2522 PEIMS #03050000 GPA Weight: 4.5	PHYS 1402 College Physics II 4 hrs. (Algebra based) Prerequisite: PHYS 1401 credit Prerequisite or Corequisite: High School Precalculus	
* Biology Semester 1 ½ cr. 2550 PEIMS #03010205 NTO students only GPA Weight: 4.5	BIOL 1408 Biology non-Science majors 4 hrs. Prerequisite: Pass TSI Math and Reading or developmental reading sequence	
* Biology Semester 2 ½ cr. 2550 PEIMS #03010205 NTO students only GPA Weight: 4.5	BIOL 1409 Biology non-Science majors 4 hrs. Prerequisite: BIOL 1408 credit with a 70 or better	

<p>*Scientific Research & Design I, Semester 1 8583 PEIMS #13037200</p> <p>ECISD Prerequisite: High School Biology or PreAP Biology This is a second year Biology. Students must have taken High School Biology. Note: approved 4th science course GPA Weight: 4.5</p> <p>ONLY for students who have prior credit for Scientific Research and Design I: 8584: Scientific Research and Design II</p>	<p>½ cr. BIOL 1406 Biology I for Science Majors 4 hrs. Prerequisite: Pass Reading and math TSI, This class is taught at OC and/or at high school embedded in AP Biology.</p>	
<p>*Scientific Research and Design I, Semester 2 8583 PEIMS #13037200 ECISD Prerequisite: High School Biology or PreAP Biology This is a second year Biology. Students must have taken High School Biology</p> <p>Note: approved 4th science course GPA Weight: 4.5</p> <p>ONLY for students who have prior credit for Scientific Research and Design I: 8584: Scientific Research and Design II</p>	<p>½ cr. BIOL 1407 Biology II for Science Majors 4 hrs. Prerequisite: BIOL 1406 with a grade of 70 or better; This class is taught at OC and/or at high school embedded in AP Biology.</p>	
<p>*Scientific Research and Design I, Semester 1 8583 PEIMS #13037200 ECISD Prerequisite: High School Biology or PreAP Biology This is a second year Biology. Students must have taken High School Biology.</p> <p>Note: approved 4th science course GPA Weight: 4.5</p> <p>ONLY for students who have prior credit for Scientific Research and Design I: 8584: Scientific Research and Design II</p>	<p>½ cr. BIOL 1408 Biology non-Science majors 4 hrs. Prerequisite: Pass Reading TSI or developmental reading sequence</p>	
<p>* Scientific Research and Design I, Semester 2 8583 PEIMS #13037200 ECISD Prerequisite: High School Biology or PreAP Biology This is a second year Biology. Students must have taken High School Biology.</p> <p>Note: approved 4th science course GPA Weight: 4.5</p> <p>ONLY for students who have prior credit for Scientific Research and Design I: 8584: Scientific Research and Design II</p>	<p>½ cr. BIOL 1409 Biology non-Science majors 4 hrs. Prerequisite: BIOL 1408 credit</p>	

*Scientific Research and Design I Semester 1 8128 PEIMS #13037200 GPA Weight: 4.5 ECISD prerequisites: Chemistry or PreAP Chemistry and Algebra II. This is a second year Chemistry. Students must have taken HS Chemistry ONLY for students who have prior credit for Scientific Research and Design I: 8584: Scientific Research and Design II	½ cr.	CHEM 1311 General Chemistry AND CHEM 1111 General Chem lab Prerequisite: Pass all sections of TSI, Pass College Algebra with 70 or better or Corequisite of College Algebra	3 hrs. 1 hr.	
* Scientific Research and Design I Semester 2 8128 PEIMS #13037200 GPA Weight: 4.5 ECISD Prerequisites: : Chemistry or PreAP Chemistry and Algebra II. This is a second year Chemistry. Students must have taken HS Chemistry ONLY for students who have prior credit for Scientific Research and Design I: 8584: Scientific Research and Design II	½ cr.	CHEM 1312/1112 General Chem II/ General Chem II (lab) Prerequisite: Pass Math 1314 and CHEM 1311/1111 with 70 or better	4 hrs.	
Scientific Research and Design I 8229 PEIMS #13037200 GPA Weight: 4.5 ECISD Prerequisites: Biology Chemistry, IPC or Physics	½ cr			GEOL 1302 Historical Geology 3 cr GEOL 1102 Historical Lab 1 cr (on PHS and OHS campuses) Prerequisites: TSI reading and writing
Scientific Research and Design I 8229 PEIMS #13037200 GPA Weight: 4.5 ECISD Prerequisites: Biology Chemistry, IPC or Physics	½ cr			GEOL 1301 Physical Geology 3 cr GEOL 1101 Physical Lab 1 cr (on PHS and OHS campuses) Prerequisites : TSI reading and writing

SOCIAL STUDIES

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
*U.S. Government "D" 2025 PEIMS # 03330100 GPA Weight: 4.5 (UIL EXEMPT)	½ cr. GOVT 2305 Federal Government hrs. Prerequisite: ECISD, Pass U. S. History with 70 or higher and Reading TSI	3 PLSC 2305 American National Politics 3 hrs. Prerequisite: ECISD U. S. History and TSI Rdg./Writing
*Economics-FE "D" 2536 PEIMS #03310300 GPA Weight: 4.5 (UIL EXEMPT)	½ cr. ECON 2301 hrs. Principles of Macroeconomics Prerequisite: Reading TSI	3 ECON 2301 3 Principles of Macroeconomics Prerequisite: TSI Reading, Writing and Math

*U.S. History "D" 2534 PEIMS # 03340100 Prerequisite: High School W. Geo and W History GPA Weight: 4.5 (UIL EXEMPT)	½ cr.	HIST 1301 U.S. History I hrs. Prerequisite: Reading TSI	3	HIST 1301 U.S. History I Prerequisite: TSI Reading and Writing	3
*U.S. History "D" 2534 PEIMS # 03340100 GPA Weight: 4.5 (UIL EXEMPT)	½ cr.	HIST 1302 U.S. History II hrs. Prerequisite: Reading TSI	3	HIST 1302 U. S. History II Prerequisite: TSI Reading and Writing	3
Sociology 4540 PEIMS # 03370100 (NOT UIL EXEMPT)	½ cr.	SOCI 1301 Introduction to Sociology Prerequisite: Reading TSI	3 hrs.	SOCI 1301 Introduction to Sociology hrs. Prerequisite: TSI Rdg./Writing	3
Psychology 4539 PEIMS # 03350100 (NOT UIL Exempt) For students who have credit for Psychology, use the following courses for 0.5 - 1 credit each: 3533, PEIMS 03380001 Social Studies Advanced Studies I 3534,, PEIMS 03380021, Social Studies Advanced Studies II	½ cr. per course (maximum ½ cr.edit)	PSYC 2301 General Psychology OR hrs. PSYC 2308 Child Psychology OR 3 hrs. PSYC 2302 Applied Psychology hrs. PSYC 2314 Lifespan Growth & Development hrs. Prerequisite: Reading TSI	3 3 3	PSYC 1301 Introduction to Psychology hrs. Prerequisite: TSI Reading/Writing	3
Special Topics in Social Studies 3531 PEIMS 03380002 Corequisite or Prerequisite: U.S. History Course number TBD	½ cr.	GOVT 2306 Texas Government hrs. Prerequisite: Reading TSI	3	PLSC 2306 State and Local Politics Prerequisite: TSI Reading and Writing	3

**SPEECH
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Communication Applications ½ cr. maximum 4369 PEIMS # 03241400	SPCH 1311 hrs. Introduction to Speech Communication OR SPCH 1315 Public Speaking Prerequisite: Reading TSIA	3 3 hrs. Prerequisite: TSI Rdg./Writing
Professional Communications 8482 PEIMS # 13009900	½ cr. SPCH 1321 Business and Professional Speech hrs. Prerequisite: Reading TSIA	3

**CAREER & TECHNICAL EDUCATION
AND TECHNOLOGY APPLICATIONS**

ACCOUNTING

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Accounting I (Account I D) 8702 PEIMS #13016600 -This course is offered <u>online only</u> . It is a one-	1 cr. ACCT 2301 Principles of Accounting hrs. (Transfers to Universities)	3

semester course. Students will earn one credit in one semester. Prerequisite: ECISD Pass Algebra I and Geometry (NOT UIL EXEMPT)	Prerequisite: Pass TSI OR ACNT 1403 Intro to Accounting I 4 hrs. (Does NOT transfer to Universities) NO TSI is required Online Only	
Accounting II (Account2 D) 1 cr. 8712 PEIMS #13016700 -This course is offered <u>online only</u> . Students will earn one credit in one semester. This course can count as a 3 rd math credit. Prerequisite: ECISD Accounting I GPA: 4.5 (UIL EXEMPT)	ACCT 2302 Principles of Accounting II 3 hrs. (Transfers to Universities) Prerequisite: ACCT 2301 ACNT 1404 Intro to Accounting II 4 hrs. (Does NOT transfer to Universities) No TSI is required Prerequisite: ACNT 1403 Online Only	

AUTO TECH
(NOT UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Auto Tech I D 1 cr. Semester 1 8423 PEIMS # 13039600	AUMT 1301 Introduction and Theory of Automotive Technology 3 hrs. AUMT 1407 Automotive Electrical Systems 4 hrs.	
Auto Tech I D 1 cr. Semester 2 8423 PEIMS # 13039600 Prerequisite: Successful completion of Auto Tech I Sem I	AUMT 2437 Automotive Electronics 4 hrs. Prerequisite: AUMT 1407	
Auto Tech II D 1 cr. Semester 1 8424 PEIMS # 13039700 Prerequisite: Successful completion of Auto Tech I Sem II	AUMT 1310 Automotive Brake Systems 3 hrs. Prerequisite: AUMT 2437	
Auto Tech II D 1 cr. Semester 2 8424 PEIMS # 13039700 Prerequisite: Successful completion of Auto Tech II Sem I	AUMT 1345 Climate Control 3 hrs. Prerequisite: AUMT 1310	
Practicum in Auto Tech D 1 cr. Semester 1 6867 PEIMS # 13040470 Prerequisite: Successful completion of Auto Tech II Sem I	AUMT 1416 Automotive Suspension & Steering Systems 4 hrs. Prerequisite: AUMT 1310	
Practicum in Auto Tech D 1 cr. Semester 2 6867 PEIMS # 13040470 Prerequisite: Successful completion of Auto Tech II Sem I	AUMT 1419 Automotive Engine Repair 4 hrs. Prerequisite: AUMT 1416	

BUSINESS
(NOT UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Principles of Business, Marketing and Finance D ½ cr. Semester 2 8412 PEIMS #13011200	MRKG 1311 Principles of Marketing 3hrs.	
Entrepreneurship D ½ cr. Semester 2 8413 PEIMS #13034400	BUSG 1315 Small Business Operations 3 hrs.	
Business Management D ½ cr. Semester 2 8414 PEIMS #13012100	BUSG 2309 Small Business Management 3 hrs. Prerequisite: Either MRKG 1311 or BUSG 1315	
Business Law D ½ cr. Semester 2 8689 PEIMS #13011700	BUSI 2301 Business Law 3 hrs. Prerequisite: Pass TSI Reading or meet EOC	

		requirements	
BIM I D 8643 PEIMS # 13011400	½ cr.	BCIS 1305 Business Computer (For non-computer science majors) 3 hrs. BCIS 1405 Business Computer (For science majors) 4 hrs. Prerequisite: Pass TSIA Reading, BCIS 1305 or BCIS 1405 Can get credit for BCIS 1305 OR BCIS 1405. You can not be awarded credit for both of these classes.	COSC 1335 Computers & Problem Solving 3 hrs. Prerequisite: College Algebra and TSI Reading and Writing
<p>Note: This course will not count as a math credit</p> <p>Or 8502 (BIM II "D") for students who have BIM I credit in high school</p>			

**OFFICE ADMINISTRATION
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Business Information Management II D Semester 1 8652 PEIMS #13011500	½ cr.	POFT 1429 Keyboarding and Document Formatting 4 hrs. POFI 2410 Word Processing 4 hrs.	
Business Information Management II D Semester 2 8652 PEIMS #13011500	½ cr.	POFI 1449 Spreadsheets 4 hrs. POFI 2440 Advanced Word Processing 4 hrs.	
Accounting 1 D Semester 2 8594 PEIMS # 13016600	½ cr.	ACNT 1403 Introduction to Accounting 4 hrs.	
Financial Math D Semester 2 **** PEIMS #1301800	½ cr.	POFT 1425 Business Math Using Technology 4 hrs.	
Career Prep D Semester 2	½ cr.	POFT 1409 Administrative Office Procedures 4 hrs.	

Students will earn a Level 1 Administrative Office Assistant Certificate

**COMPUTER INFORMATION SCIENCE: CISCO
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Internetworking Technologies I D Semester 1 8600 PEIMS #N1302803 1 cr.	ITSC 1401 Introduction to Computer 4 hrs.	
Internetworking Technologies I D Semester 2 8600 PEIMS #N1302803 Prerequisite: Successful completion of Interworking Technologies I Semester 1 1 cr.	ITNW 1325 Fundamentals of Networking 3 hrs.	
Internetworking Technologies II D Semester 1 8601 PEIMS #N1302804 Prerequisite: Successful completion of Interworking Technologies I Semester 2 1 cr.	TCC 1414 Intro to Networks 4 hrs. Prerequisite: ITNW 1325	
Internetworking Technologies II D Semester 2 8601 PEIMS #N1302804 Prerequisite: Successful completion of Interworking Technologies II Semester 1 1 cr.	TCC 1440 Routing and Switching 4 hrs. Prerequisite: ITCCS 1414	
Practicum of Information Technology Semester 1 8635 PEIMS #13028000 1 cr.	TCC 2412 Scaling Networks 4 hrs. Prerequisite: ITCCS 1440	
Practicum of Information Technology Semester 2 8635 PEIMS #13028000 1 cr.	TCC 2413 Connecting Networks 4 hrs. Prerequisite: ITCCS 2412	

CISCO Certified Network Associate Level 1 Certificate

COMPUTER SCIENCE

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
BIM I D 8643 PEIMS # 13011400 ½ cr. Note: This course will not count as a math credit (NOT UIL EXEMPT) Or 8502 BIM II D for those students who have BIM I high school credit.	BCIS 1405 Business Computer Apps 4 hrs. (For computer science majors) Prerequisite: Pass TSI Reading, BCIS 1305 Business Computer Apps 3 hrs. (For non-computer science majors) Prerequisite: Pass TSI Reading	COSC 1335 Computers & Problem Solving 3 hrs. Prerequisite: College Algebra and TSI Reading and Writing
Computer Science I D Semester 1 4496 PEIMS # 03580200 GPA Weight: 4.5 (This course can count as Languages other than English credit) (UIL EXEMPT) ½ cr.	COSC 1436 Programming Fundamentals I 4 hrs. Prerequisite: Reading TSI, BCIS 1405 or ITSC 1401	
Computer Science I "D" Semester 2 4496 PEIMS # 03580200 Prerequisite: Algebra I, High School Business Information Management or BCIS 1405 GPA Weight: 4.5 (This course can count as Languages other than English credit) (UIL EXEMPT) ½ cr.	COSC 1437 Programming Fundamentals II 4 hrs. Prerequisite: COSC 1436	COSC 1430 Intro to Computer Science I 4 hrs. Prerequisite: TSI Math, 4 years of high school math AND MATH 1314 or 2412 or equivalent

Computer Science II "D" Semester 1 2497 PEIMS #03580300 GPA Weight: 4.5 (This course can count as Languages other than English credit) (UIL EXEMPT)	½ cr.	COSC 2436 Programming Fundamentals III 4hrs. Prerequisite: COSC 1437	COSC 2430 Intro to Computer Science II4 hrs. Prerequisite: COSC 1430
Computer Science II "D" Semester 2 2497 PEIMS #03580300 GPA Weight: 4.5 (This course can count as Languages other than English credit) (UIL EXEMPT)	½ cr.	COSC 2425 Computer Org. & Machine Language 4 hrs. Prerequisite: COSC 1437	

**CORE ELECTRONICS
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours	UTPB Course and Credit
Robotics I D Semester 1 8699 PEIMS #13037000 ON HIGH SCHOOL CAMPUS	½ cr.	RBTC 1343 Robotics 3 hrs.	
Robotics I D Semester 1 8699 PEIMS #13037000 WHEN TAKEN AT ODESSA COLLEGE	1 cr.	RBTC 1343 Robotics 3 hrs.	
AC/DC Electronics Semester 2 8598 PEIMS #13036800	1 cr.	CETT 1509 DC-AC Circuits 5 hrs.	
Electrical Tech D Semester 1 8443 PEIMS #13005600 Prerequisite: Successful completion of AC/DC Electronics Semester 1	1 cr.	EEIR 1309 National Electrical Code 3 hrs.	
Solid State Electronics D Semester 2 8596 PEIMS # 13036900 Prerequisite: Successful completion of DC Circuits	1 cr.	ELPT 1355 Electronics Applications 3 hrs. Prerequisite: EEIR 1409	
Digital Electronics D Semester 1 8593 PEIMS # 13037600 Prerequisite: Successful completion of Solid State Electronics	1 cr.	ELMT 2333 Industrial Electronics 3 hrs. Prerequisite: ELPT 1455	
Introduction to Process Technology Semester 2 8691 PEIMS #N1300262	1 cr.	PTAC 1332 Process Instrumentation I 3 hrs.	

**COSMETOLOGY
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours	UTPB Course and Credit
Intro to Cosmetology I All Year 8438 PEIMS# 13025100 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III	1 cr.	CSME 1405 Manicuring 4 hrs. CSME 1451 Artistry/Hair, Theory and Practice 4 hrs.	

Cosmetology I All Year 8540 PEIMS# 13025200 Prerequisite: Successful completion of Intro to Cosmetology	2 cr.	CSME 1443 Manicuring and Related Theory 4 hrs. CSME 1453 Chemical Reformation & Theory 4 hrs.	
Principles of Cosmetology Design and Color Theory All Year 8437 PEIMS# 13025050 Prerequisite: Successful completion of Cosmetology I	1 cr.	CSME 2401 Principles of Hair Coloring and Related Theory 4 hrs. CSME1443 Manicuring & Related Theory 4 hrs.	
Cosmetology II All Year 8541 PEIMS # 13025300 Prerequisite: Successful completion of Principles of Cosmetology	2 cr.	CSME 2441 Preparation for State Licensing 4 hrs. CSME 2439 Advanced Hair Design 4 hrs.	

**CRIMINAL JUSTICE
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Court Systems and Practices D Semester 1 8449 PEIMS# 13029600 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III	1 cr. CRIJ 1301 Intro. to Criminal Justice 3 hrs. CRIJ 2328 Police Systems and Practices 3 hrs.	CCJO 2310 3 cr Prerequisites: TSI Reading and Writing
Criminal Justice I D Semester 2 8550 PEIMS# 13029300 Prerequisite: ECISD Court Systems and Practices	1 cr. CRIJ 1306 Court Systems and Practices 3 hrs. CRIJ 2313 Correctional Systems and Practices 3 hrs. Prerequisite: CRIJ 1301 and CRIJ 1306	
Criminal Justice II D Semester 1 8551 PEIMS# 13029400 Prerequisite: ECISD Criminal Justice I, Semester 2	1 cr. CRIJ 1310 Fundamentals of Criminal Law 3 hrs. CRIJ 1313 Juvenile Justice System 3 hrs. Prerequisite: CRIJ 1307 and CRIJ 1313	
Criminal Investigation D Semester 2 8474 PEIMS# 13029550 Prerequisite: ECISD Criminal Justice II, Semester1	1 cr. CJCR 1304 Probation and Parole 3 hrs. CJSA 1348 Ethics in Criminal Justice 3 hrs. Prerequisite: CRIJ 2313 and CJCR.1304	
Level I Certification obtained upon successful completion of OC college courses in this pathway.		

**CRIMINAL JUSTICE –CRIME SCENE INVESTIGATION
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit Hours
Crime Scene Investigation I D Semester 1 8451 PEIMS #13029300 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III	1 cr. CRIJ 1301 Intro. to Criminal Justice 3 hrs. CRIJ 2328 Police Systems and Practices 3 hrs.	
Criminalistics I D Semester 2 8464 PEIMS# 13029600 Prerequisite: ECISD CSI I	1 cr. CRIJ 1310 Fundamentals of Criminal Law 3 hrs. CRIJ 2314 Criminal Investigation 3 hrs. Prerequisite: CRIJ 1301 and CRIJ1310	
Crime Scene Investigation II D Semester 1 8460 PEIMS# 13029400 Prerequisite: ECISD Criminalistics I	1 cr. CJSA 1308 Criminalistics I 3 hrs. CJSA 2323 Criminalistics II 3 hrs. Prerequisite: CJSA 1348 and CRIJ 2314	

Criminalistics II D Semester 2 8469 PEIMS# 13029550 Prerequisite: ECISD CSI II	1 cr.	CJSA 2332 Criminalistics III CJSA 1400 Death Investigations Prerequisite: CJSA 1308 and CJSA 2323	3 hrs. 4 hrs.	
Level I Certification obtained upon successful completion of O. C. college courses in this pathway.				

**CULINARY ARTS
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours		UTPB Course and Credit
Culinary Arts D Semester 1 8537 PEIMS #13022600	1 cr.	CHEF 1305 Sanitation & Safety	3 hrs.	
Advanced Culinary Arts D Semester 1 8512 PEIMS# 13022650 Prerequisite: ECISD Culinary Arts D	1 cr.	CHEF 1301 Basic Food Prep Prerequisite: CHEF 1205	3 hrs.	
Advanced Culinary Arts D Semester 2 8512 PEIMS# 13022650 Prerequisite: Successful completion of Adv. Culinary Arts D Semester 1	1 cr.	PSTR 1301 Fundamentals of Baking Prerequisite: CHEF 1301	3 hrs.	
Practicum Culinary Arts D Semester 1 8538 PEIMS# 13022700 Prerequisite: Successful completion of Adv Culinary Arts Semester 2	1 cr.	CHEF 2301 Intermediate Food Prep Prerequisite: PSTR 1301	3 hrs.	
Practicum Culinary Arts D Semester 2 8538 PEIMS# 13022700 Prerequisite: Successful completion of Practicum Culinary Arts Semester 1	1 cr.	CHEF 2331 Advanced Food Prep Prerequisite: CHEF 2301	3 hrs.	

**DIESEL TECH
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours		UTPB Course and Credit
Diesel Mechanics I D Semester 1 8123 PEIMS # 13040150	1 cr.	AUMT 1301 Introduction and Theory of Automotive Technology AUMT 1407 Automotive Electrical Systems	3 hrs. 4 hrs.	
Diesel Mechanics I D Semester 2 8123 PEIMS # 13040150 Prerequisite: Successful completion of Diesel Mechanics I D Semester 1	1 cr.	AUMT 2437 Automotive Electronics Prerequisite: AUMT 1407	4 hrs.	
Diesel Mechanics II D Semester 1 8124 PEIMS # 13040160 Prerequisite: Successful completion of Diesel Mechanics I D Semester 2	1 cr.	AUMT 1310 Automotive Brake Systems Prerequisite: AUMT 1419	3 hrs.	
Diesel Mechanics II D Semester 2 8124 PEIMS # 13040160 Prerequisite: Successful completion of Diesel Mechanics II D Semester 1	1 cr.	AUMT 1345 Automotive Climate Control Systems Prerequisite: AUMT 1310	3 hrs.	

Practicum Diesel Mechanics Semester 1 TBD PEIMS#1304070 Prerequisite: Successful completion of Diesel Mechanics II D Semester 2	1 cr.	DEM R 1240 Suspension and Steering Systems	2 hrs.	
Practicum Diesel Mechanics Semester 1 TBD PEIMS#13040470 Prerequisite: Successful completion of Practicum Diesel Mechanics I D Semester 1	1 cr.	DEM R 1406 Diesel Engine I	4 hrs.	

**EARLY CHILDHOOD EDUCATION
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours		UTPB Course and Credit
Child Guidance D Semester 1 8668 PEIMS #13024800 Prerequisites: Child Development	1 cr.	CDEC 1319 Child Guidance	3 hrs.	
Child Guidance D Semester 2 8668 PEIMS #13024800 Prerequisite: Successful completion of Child Guidance D Semester 1	1 cr.	TECA 1311 Educating Young Children CDEC 1323 Observation and Assessment	3 hrs. 3 hrs.	
		Prerequisite: CDEC 1319		
Practicum in Child Guidance D Semester I 8500 PEIMS #1302500 Prerequisite: Successful completion of Child Guidance Semester 2	1 cr.	CDEC 1359 Children with Special Needs	3 hrs.	
		Prerequisite: TECA 1311 and CDEC 1323		
Practicum in Child Guidance D Semester 2 8500 PEIMS #1302500 Prerequisite: Successful completion of Practicum Child Guidance Semester 1	1 cr.	CDEC 1358 Creative Arts for Early Childhood CDEC 1321 The Infant and Toddler	3 hrs. 3 hrs.	
		Prerequisite: CDEC 1359		

**FIRE AND EMT ACADEMY
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours		UTPB Course and Credit
Firefighter I D Semester 1 8555 PEIMS # 13029900 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III	1 cr.	FIRS 1301 Firefighter Certification I FIRS 1407 Firefighter Certification II	3 hrs. 4 hrs.	
Firefighter I D Semester II 8555 PEIMS # 13029900 Prerequisite: Successful completion of Firefighter I Sem I	1 cr.	FIRS 1313 Firefighter Certification III FIRS 1319 Firefighter Certification IV	3 hrs. 3 hrs.	
		Prerequisite: FIRS 1301 & FIRS 1407		
Firefighter II D Semester I 8556 PEIMS # 13029900 Prerequisite: Successful completion of Firefighter I Sem II	1.5 cr.	FIRS 1323 Firefighter Certification V FIRS 1329 Firefighter Certification VI FIRS 1433 Firefighter Certification VII FIRS 1167 Firefighting Practicum	3 hrs. 3 hrs. 4 hrs. 1 hr	
		Prerequisite: FIRS 1313 & FIRS 1319		
Level I Certification obtained upon successful completion of college courses in this pathway.				
Firefighter II D Semester II 8556 PEIMS # 13029900 Prerequisite: Successful completion of Firefighter II Sem 1	1.5 cr.	EMSP 1501 Emergency Medical Technician Basic EMSP 1160 Clinical–Emergency Medical Technology/Technician	5 hrs. 1 hr	
		Prerequisite: TEAS-V Exam and Program Entrance Requirements		

HEALTH SCIENCE TECHNOLOGY

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Emergency Medical Technician 1 cr. 8522 PEIMS# N1303015 Prerequisites: successful completion of ECISD English I, English II, English III, and Medical Terminology Corequisites: ECISD 4 th year English and Anatomy and Physiology (NOT UIL EXEMPT)	EMSP 1501 Emergency Medical Technician Basic 5 hrs. EMSP 1160 Clinical–Emergency Medical Technology/Technician 1 hr.	
*Scientific Research and Design I Semester I ½ cr. 8583 PEIMS# 13037200 Note: Approved fourth science course Prerequisite: High School Biology This is a second year Biology course. GPA Weight: 4.5 (UIL EXEMPT)	BIOL 1408: Biology 4 hrs. (for Non-Science majors) Prerequisites: Pass TSIA Reading	
*Scientific Research and Design I cr. ½ Semester II 8583 PEIMS#13037200 GPA Weight: 4.5 Prerequisite: High School Biology This is a second year Biology course Note: Approved fourth science course (UIL EXEMPT)	BIOL 1409: Biology 4 hrs. (for Non-Science majors) Prerequisite: Minimum grade of 70 in BIOL 1408	
*Anatomy & Physiology Sem I cr. ½ 8718 PEIMS #1320600 GPA Weight: 4.5 Note: Approved fourth science course ONLINE OR IN-CLASS EVENINGS ONLY AT OC Prerequisite: ECISD Algebra I and Geometry (UIL EXEMPT)	BIOL 2401: Anatomy and Physiology 4 hrs. ONLINE or Evening ONLY Prerequisite: Pass TSIA Reading and eligible for College Algebra	
*Anatomy & Physiology Sem II cr. ½ 8718 PEIMS #1320600 GPA Weight: 4.5 Note: Approved fourth science course ONLINE OR IN-CLASS EVENINGS ONLY AT OC (UIL EXEMPT)	BIOL 2402: Anatomy and Physiology 4 hrs. ONLINE or Evening ONLY Prerequisite: minimum Grade of 70 in BIOL 2401	

OSET (NOT UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
OSET I D Semester 1 1 cr. 8811 PEIMS N1303680	OSHT 1301 Introduction to Safety & Health 3 hrs.	
Foundations of Energy D Semester 2 1 cr. 8694 PEIMS #N1300263	OSHT 1309 Physical Hazards Control 3 hrs. Prerequisite: OSHT 1301	
OSET II D Semester 1 1 cr. 8812 PEIMS N1303681	OSHT 1313 Accident Prevention, Inspection & Investigation 3 hrs. Prerequisite: OSHT 1309	

Petrochemical Safety, Health and Environment Semester 2 8695 PEIMS #N1300264	1 cr.	OSHT 1320 Energy Industrial Safety 3 hrs. Prerequisite: OSHT 1313	
OSET 3 D Semester 1 8576 PEIMS #N1303682	1 cr.	OSHT 1316 Material Handling OSHT 2401 OSHA Regulations – General Industry 4 hrs. Prerequisite: OSHT 1320	
OSET 3 D Semester 2 8576 PEIMS #N1303682	1 cr.	EPCT 1349 Environmental Regulation Interpretation and Applications 3 hrs. EPCT 2300 DOT Regulations 3 hrs. Prerequisite: OSHT 1316 and OSHT 2401	

**Paralegal
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours	UTPB Course and Credit
Principals of Law and Public Safety D Semester 1 8716 PEIMS #1302920	1 cr.	LGLA 1307 Intro to Law and Legal Prof 3 hrs. LGLA 1349 Constitutional Law 3 hrs.	
Legal Research and Writing D Semester 2 8734 PEIMS #N1303014	1 cr.	LGLA 1301 Legal Research and Writing 3 hrs. LGLA 1351 Contracts 3 hrs.	
Practicum of Paralegal 1 D Semester 1 8733 PEIMS #13030100	1 cr.	LGLA 1355 Family Law 3 hrs. LGLA 1345 Civil Litigation 3 hrs.	
Practicum of Paralegal 1 D Semester 2 8733 PEIMS #13030100	1 cr.	LGLA 2303 Torts and Personal Injury Law 3 hrs. LGLA 1353 Wills, Trust and Probate Admin Law 3 hrs.	
Practicum of Paralegal 2D Semester 1 8717 PEIMS #13030110	1 cr.	LGLA 2309 Real Property 3 hrs. LGLA 2311 Business Organizations 3 hrs.	
Practicum of Paralegal 2D Semester 2 8717 PEIMS #13030110	1 cr.	LGLA 2333 Advanced Legal Document Prep 3 hrs. LGLA 2313 Criminal Law and Procedures 3 hrs.	

**TEACHING
(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours	UTPB Course and Credit
Instructional Practices D Semester 1 8005 PEIMS #13014200 Prerequisites: ECISD English I and English II Co-requisite: English III	1 cr.	EDUC 1301 Intro to Teaching 3 hrs. EDUC 2301 Special Populations 3 hrs. Prerequisite: Pass TSI Reading	
Counseling and Mental Health D Semester 2 8666 PEIMS #13024600 Prerequisite: Successful completion of Instructional Practices	1 cr.	PSYC 2301 General Psychology 3 hrs. Prerequisite: TSI Reading and Writing	
Practicum in Education & Training I D Semester 1 8704 PEIMS #13014505 Prerequisite: Successful completion of Counseling and Mental Health	1 cr.		EDUC 3322 Literature in the Classroom 3 hrs. EDUC 4311 ECE Social and Emotional Development 3 hrs.

Practicum in Education & Training I D Semester II 8704 PEIMS # 13014505 Prerequisite: Successful completion of Practicum in Education and Training I, Semester 1	1 cr.		EDUC 4313 Emergent Literacy 3 hrs. EDUC 4362 Foundations of Bilingual/ESL 3 hrs.
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**VOCATIONAL NURSING ACADEMY – LVN
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
LVN I Semester I D 8535 PEIMS #13020500 Prerequisite: Successful completion of ECISD English I, English II Corequisite: ECISD English III	1 ½ cr. VNSG 1405 Health Science 4 hrs. VNSG 1227 Medication Administration 2 hrs. Prerequisite: TEAS	
LVN I Semester II D 8535 PEIMS #13020500 Prerequisite: Successful completion of LVN I Semester 1	1 ½ cr. VNSG 1402 Applied Nursing Skills 4 hrs. VNSG 1400 Nursing, Health and Illness I 4 hrs. Prerequisites: VNSG 1405 & VNSG 1227	
Courses taken by student during summer Prerequisite: Successful completion of LVN I Semester 2	VNSG 1238 Mental Illness 2 hrs. VNSG 1160 Intro to Clinicals 1 hr Prerequisites: VNSG 1400, VNSG 1402	
LVN II Semester I D 8536 PEIMS #13020510 Prerequisite: Successful completion of LVN I Semester 2 and Summer Courses	1 ½ cr. VNSG 1509 Nursing in Health & Illness II 5 hrs. VNSG 2510 Nursing in Health & Illness III 5 hrs. Prerequisites: VNSG 1238, VNSG 1160	
LVN II Semester II D 8536 PEIMS #13020510 Prerequisite: Successful completion of LVN II Semester 1	1 ½ cr. VNSG 1334 Pediatric Nursing 3 hrs. VNSG 1330 Maternal 3 hrs. VNSG 1361 Intermediate Clinicals 3 hrs. Prerequisites: VNSG 1509, VNSG 2510	
Summer after High School Graduation: Tuition paid by student Prerequisite: Successful completion of LVN II Semester 2	VNSG 1363 Advanced Clinical Nursing 3 hrs. VNSG 1219 Leadership and Professional Development 2 hrs. Prerequisites: VNSG 1330 & VNSG 1334, VNSG 1361	

WELDING
(NOT UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Welding I D Semester 1 8660 PEIMS #13032300 1 cr.	WLDG 1421 Welding Fundamentals 4 hrs.	
Welding I D Semester 2 8660 PEIMS #13032300 Prerequisite: Welding Tech, Semester I 1 cr.	WLDG 1417 Intro to Layout & Fabrication 4 hrs. Prerequisite: WLDG 1421	
Welding II D Semester 1 8661 PEIMS # 13032400 Prerequisite: ECISD Welding Tech, Semester II 1 cr.	WLDG 1430 Intro Gas Metal Arc 4 hrs. Prerequisite: WLDG 1417	
Welding II D Semester 2 8661 PEIMS # 13032400 Prerequisite: ECISD Welding II, Semester I 1 cr.	WLDG 1434 Intro Gas Tungsten Arc 4 hrs. Prerequisite: WLDG 1430	
Practicum Welding D Semester 1 8664 PEIMS #13033000 Prerequisite: ECISD Welding II, Semester II 1 cr.	WLDG 1337 Introduction to Welding Metallurgy 3 hrs. Prerequisite: WLDG 1430	
Practicum Welding D Semester 2 8664 PEIMS #13033000 Prerequisite: ECISD Welding II, Semester II 1 cr.	WLDG 2413 Intermediate Welding Using Multiple Processes 4 hrs.	